IN THE CLAIMS:

1	1. (Currently Amended) A method of self-aligning connections for a two section mast,
2	which method comprises:
3	transporting an elongated bottom mast section to a guide frame adjacent to a well site,
4	said bottom mast section having a pair of front legs and a pair of rear legs so that said bottom mast
5	section is in a substantially horizontal orientation;
6	transporting an elongated top mast section to said well site so that said top mast
7	section is in a substantially horizontal orientation and so that said mast sections are aligned, said top
8	mast section having a pair of front legs and a pair of rear legs;
9	positioning said legs of said bottom mast section slightly below a level of said legs
10	of said top mast section; and
11	raising said bottom mast section in order to engage said top mast section while; and
12	simultaneously engaging and aligning the mast sections together in the final
13	connecting orientation.
1	2. (Original) A method of self-aligning connections as set forth in Claim 1 wherein said
2	bottom mast section is raised by cylinders on mast stands.
1	3. (Original) A method of self-aligning connections as set forth in Claim 2 wherein said
2	cylinders are powered by a rig hydraulic system.

- 4. (Original) A method of self-aligning connections as set forth in Claim 1 wherein said legs of said bottom mast section are positioned slightly below a level of said legs of said top mast section by lowering said bottom mast section before said raising step.
 - 5. (Original) A method of self-aligning connections as set forth in Claim 1 including the additional step of pinning said top mast section to said bottom mast section.

- 6. (Original) A method of self-aligning connections as set forth in Claim 1 wherein said bottom mast section and said top mast section are each transported on a vehicle in a horizontal orientation prior to a vertical use orientation.
- 7. (Original) A method of self-aligning connections as set forth in Claim1 wherein said legs of said bottom mast section are positioned by cylinders on said mast stands.
 - 8. (Original) A method of self-aligning connections as set forth in Claim 1 wherein said pair of top mast front legs each include a pair of protruding circular plates which engage and align with said pair of bottom mast front legs which each include an alignment jaw with a pair of hooks.
 - 9. (Original) A method of self-aligning connections as set forth in Claim 1 wherein said pair of top mast rear legs each include a jaw with a shoulder which engage and align with said pair of bottom mast rear legs which each include a jaw with protruding semi-circular plates.

1	10. (Original) A method of self-aligning connections as set forth in Claim 9 wherein
2	each said shoulder includes a radial face to receive said circular plates.
1	11. (Original) A method of self-aligning connections as set forth in Claim 1 wherein said
2	steps are performed in reverse order to disassemble said two section mast.
1	12. (Currently Amended) A two section mast with self-aligning connections, which mas
2	comprises:
3	an elongated bottom mast section having a pair of front legs and a pair of rear legs
4	arranged in a substantially horizontal arrangement;
5	an elongated top mast section having a pair of front legs and a pair of rear legs
6	arranged in a substantially horizontal arrangement;
7	a self-aligning connection between said mast sections wherein said pair of top mas
8	front legs each include a pair of protruding circular plates, each said pair of plates engage and align
9	with a jaw with a pair of hooks extending from each said bottom mast front leg and wherein said pair
10	of top mast rear legs each include a jaw with a shoulder, each said jaw engaging and aligning with
11	a jaw with protruding semi-circular plates extending from each bottom mast rear leg; and

at least one hydraulic cylinder on a mast stand to move said legs of said bottom section from a position slightly below a level of said legs of said top mast section to an engaged position in which the mast sections are in the final connecting orientation.

13. (Canceled)

14. (Original) A two section mast as set forth in Claim 12 including a pin passing through each said jaw of said bottom mast front legs and through each said pair of protruding circular plates of said top mast front legs.

15. (Original) A two section mast as set forth in Claim 12 including a pin passing through each said jaw with a shoulder of said top mast rear legs and through each said jaw with protruding semi-circular plates of said bottom mast rear legs.